



Attorney's Docket No. 5347-204

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Daniel J.C. Herr et al;
Serial No.: 09/781,881
Filed: February 12, 2001
For: PATTERNING METHODS AND SYSTEMS USING REFLECTED
INTERFERENCE PATTERNS

Confirmation No. 9632
Examiner: M.J. Angebranndt
Group Art Unit: 1756

Date: August 28, 2003

Mail Stop AF
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

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SEP 04 2003
TC 1700

Transmitted herewith is an AMENDMENT in the above-identified patent application.

- Applicant claims small entity status. See 37 CFR §1.27.
 No additional fee is required.
 Other:

The fee has been calculated as shown below:

(COL. 1)		(COL. 2)	(COL. 3)	SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	Claims Remaining After Amendment	Highest Number Previously Paid For	Present Extra	RATE	ADDIT. FEE	OR RATE	ADDIT. FEE
Total	34-	40	=	x 09=	\$	x 18=	\$
Indep	18-	18	=	x 42=	\$	x 84=	\$
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+140=	\$	+280=	\$
				Total Add. Fee	\$	OR Total	\$

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior Amendment or the number of claims originally filed.



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B
RESPONSE UNDER 37 C.F.R. 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 1756

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AMENDMENT AFTER FINAL

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Amendment is responsive to the Final Office Action mailed August 6, 2003. In response, please amend the application as indicated below. Please note that all amendments have been made to address informalities noted under 35 U.S.C. Sec. 112, second paragraph. Accordingly, the scope of the claims has not been changed by the amendments. Entry of the present amendment and allowance of all claims are respectfully requested as all amendments have been made to address informalities noted by the Examiner in the Final Office Action (without changing the scope of the claims). In the alternative, the Applicants respectfully request entry of the present amendment as narrowing issues for subsequent appeal.

OK do

E.C.Tar

MAB

9/3/03

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Application Serial No.: 09/781,881
Filed: February 12, 2001
Page 2

- Please charge my Deposit Account No. 50-0220 in the amount of \$.
- A check in the amount \$ _____ to cover the additional fee is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0220.
- Any additional filing fees required under 37 C.F.R. § 1.16 for the presentation of extra claims.
- Any patent application processing fees under 37 C.F.R. § 1.17.

Respectfully submitted,



Scott C. Hatfield
Registration No. 38,176
Attorney of Record

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop AF; Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on August 28, 2003.


Joyce Paoli
Date of Signature: August 28, 2003